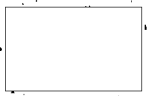


(4)

Site Survey
Oct 1959

BYE-55412-92

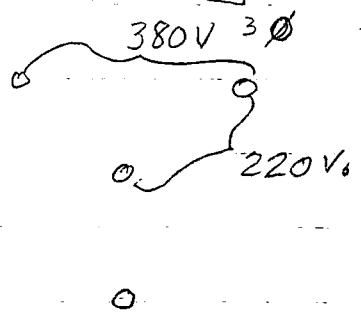
ADL-55412-92



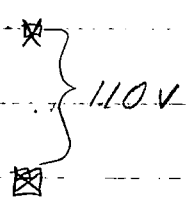
REPRODUCTION
RESTRICTED
CONFIDENTIAL ONLY

1959

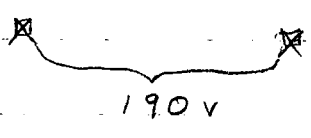
to west less than 4° high



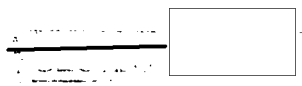
Primary Power
 () Municipal
 50 eps 3Ø
 Need 100 ft (variable) ^{cables}



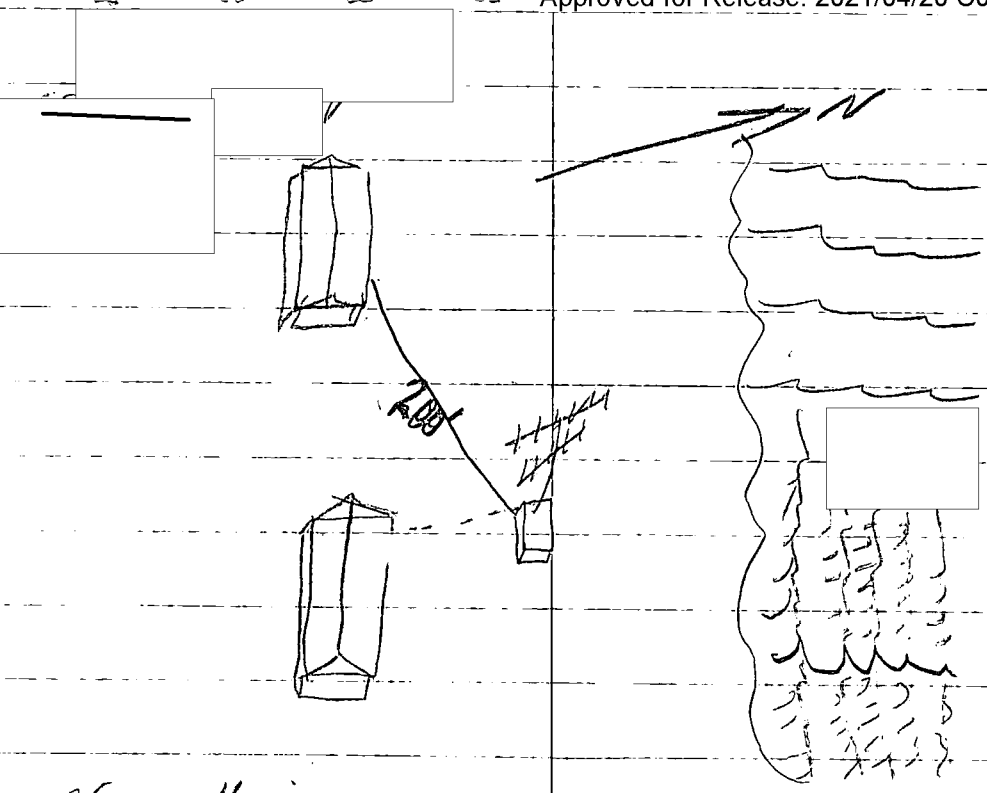
Secondary Power
 110V AC 60W



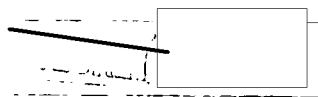
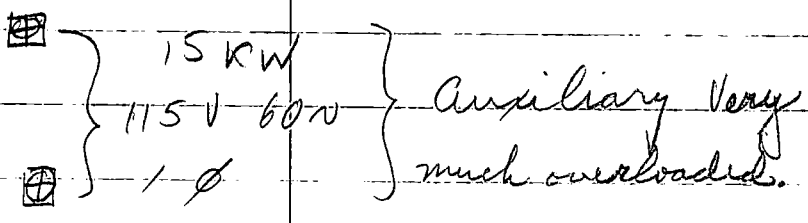
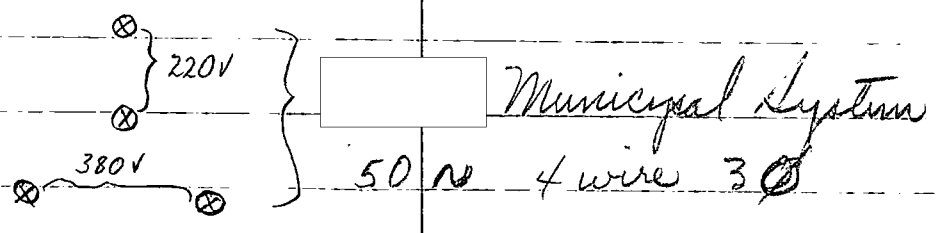
Need 150' cable
 if this is used.



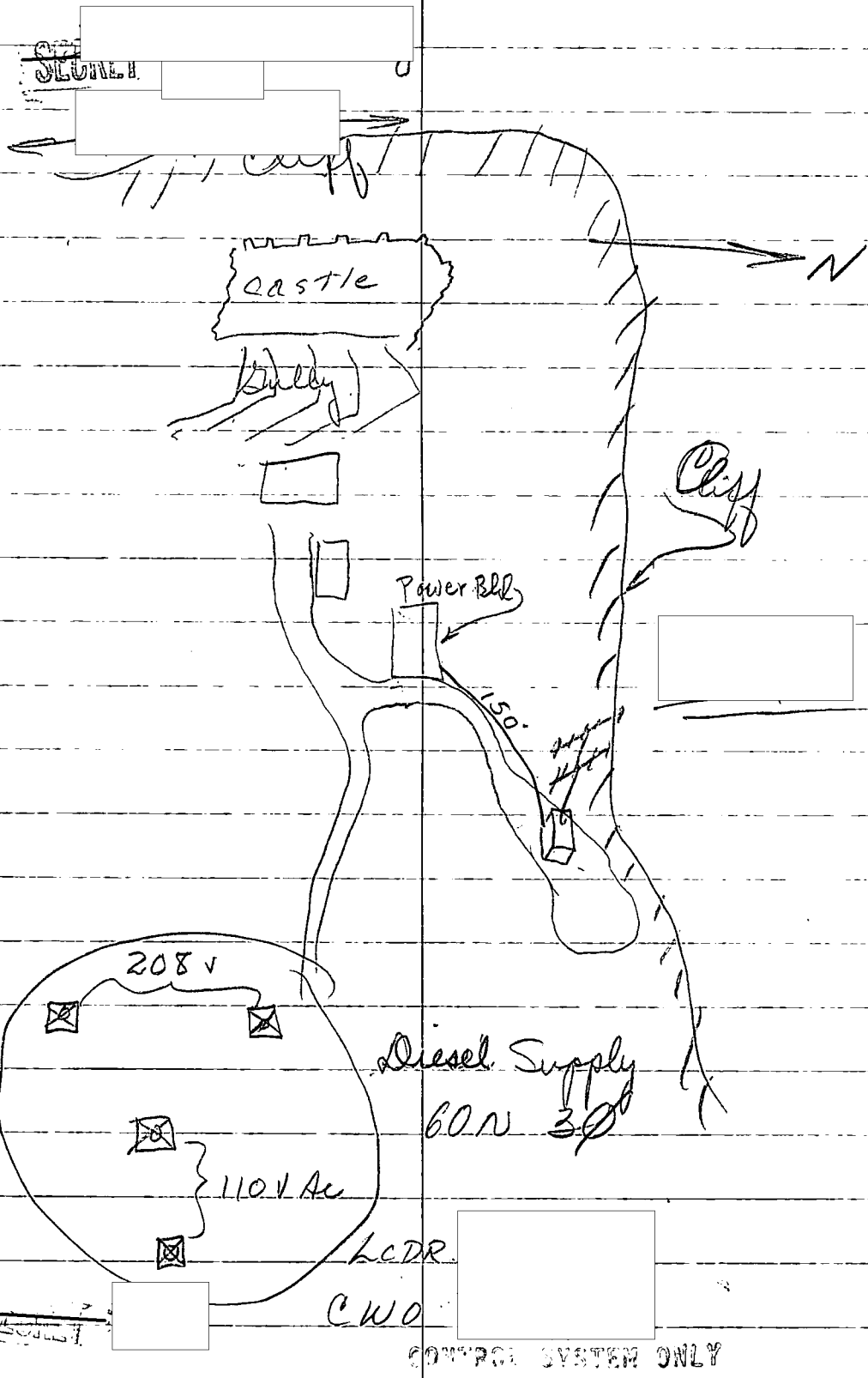
Unit = 3 KVA
 390' = MAX 225 KVA each.
 CONT.



Clear Horiz.



BRIDGE VIA
 DISTRICT
 ONLY



~~SECRET~~

6-15

CASTLE

208V

110V

Power House

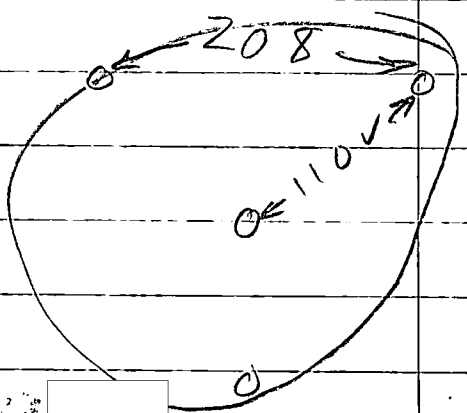
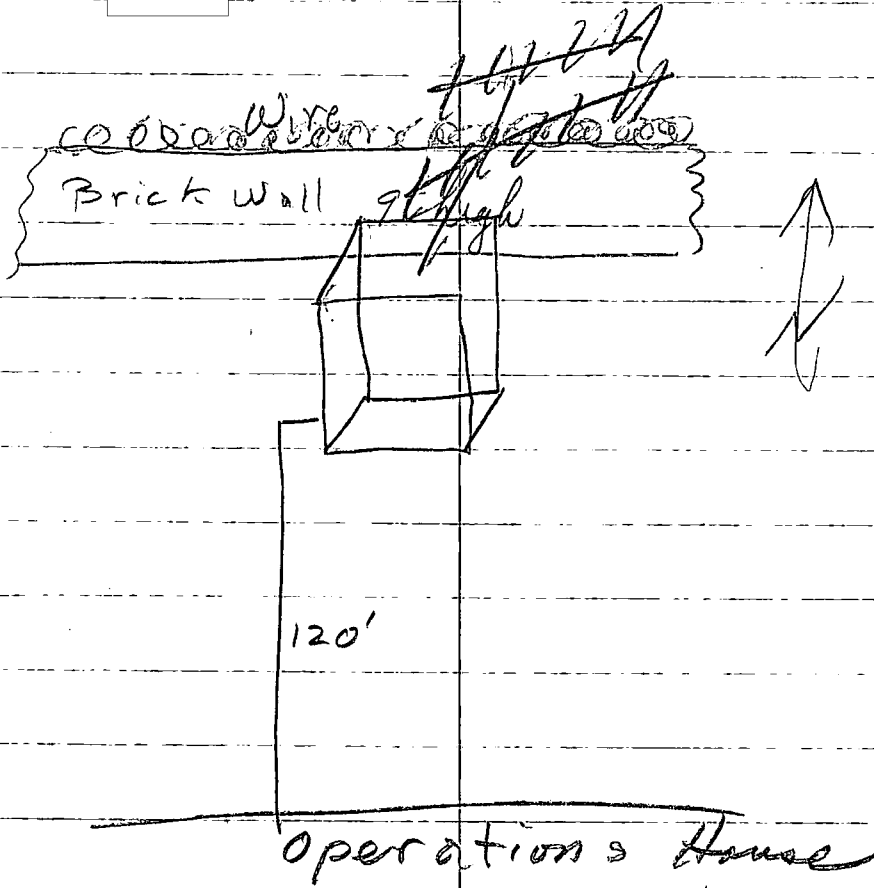
200'

*top of
structure*

~~SECRET~~

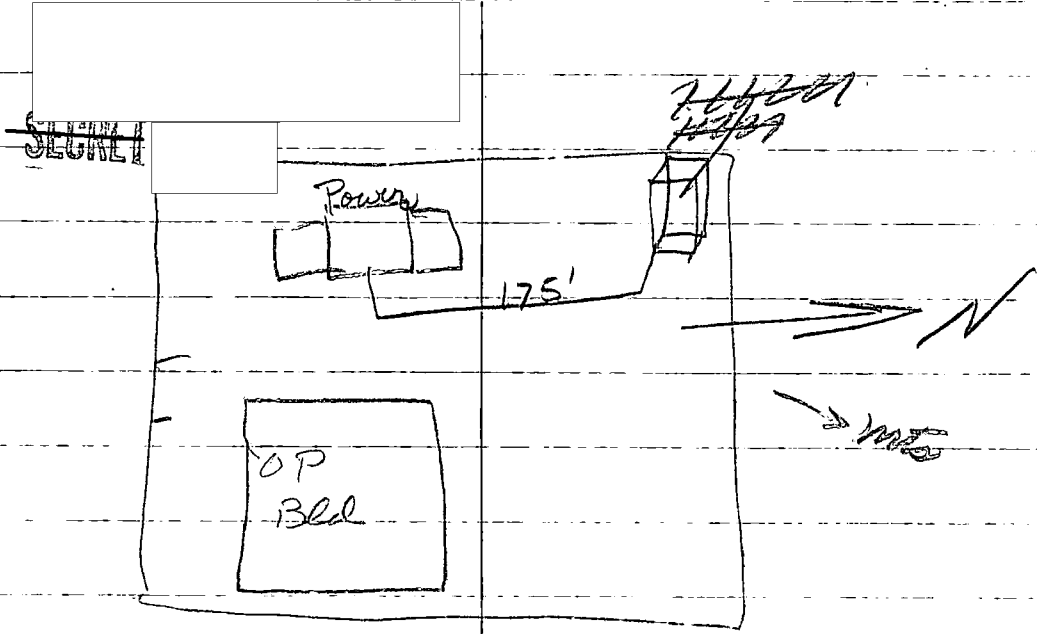
HANDLE VIA
PERMANENT
CONTROL SYSTEM ONLY

~~SECRET~~
~~SECRET~~



60 N 30
Diesel Generated

HANDLE VIA
SECURITY SYSTEM ONLY

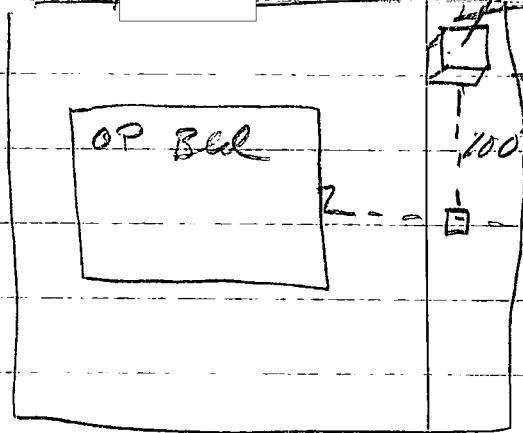


Single Phase 60 Hz
Diesel Generated System.

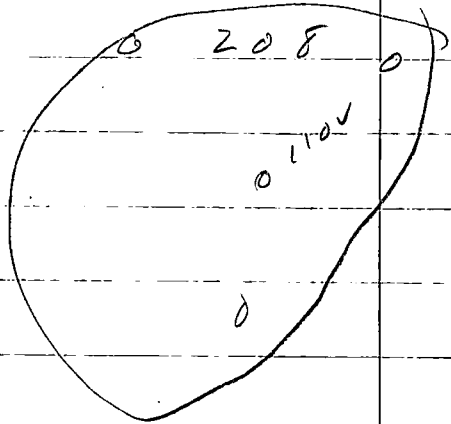
~~SECRET~~

HANDLE VIA
BYEMAN
CONTROL SYSTEM ONLY

~~SECRET~~

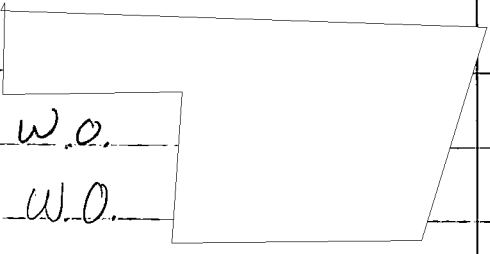


N
 MT 40 high
 Buried Power Service



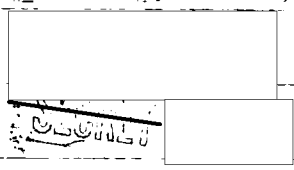
60 N 3φ
 Diesel Generated Power.

CDR

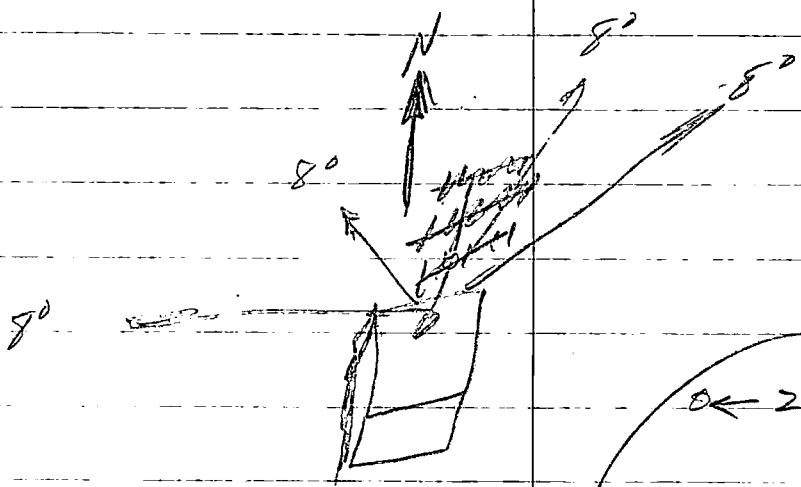


~~SECRET~~

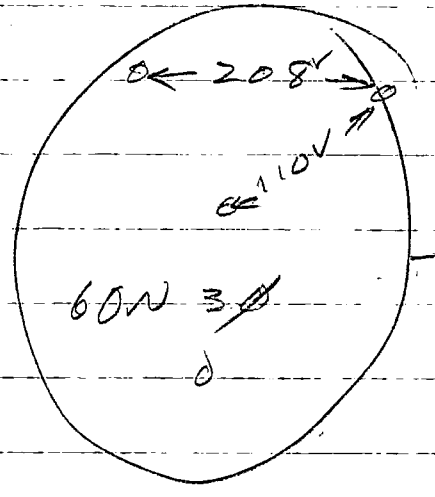
HANDLE VIA
 EYES ONLY
 CONTROL SYSTEM ONLY



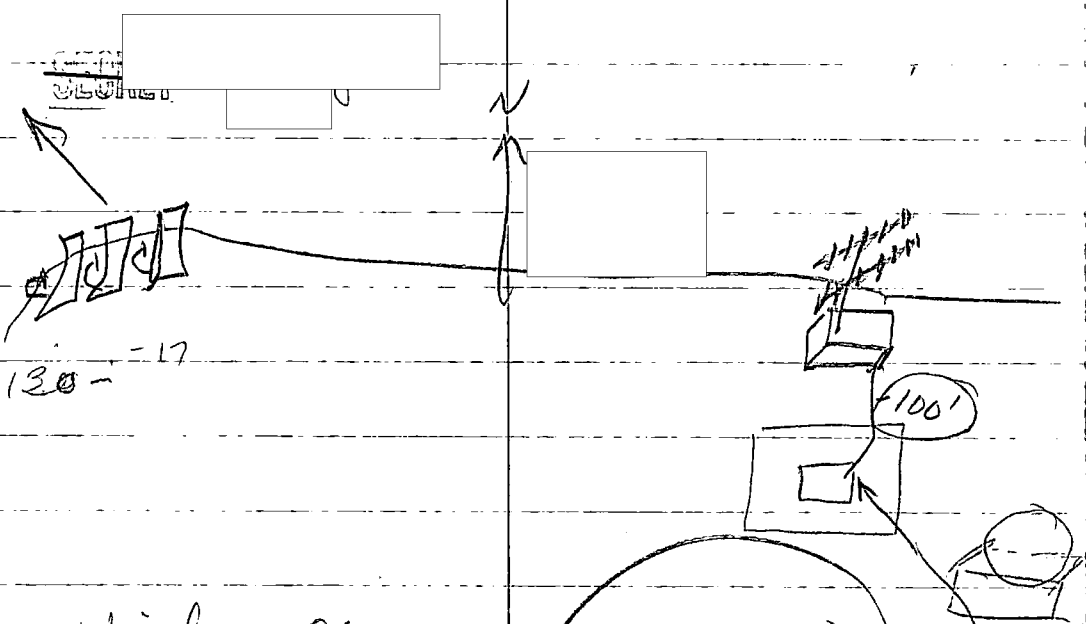
view Orientation et azimuths shown



800



HANDLE VIA
RF SYSTEM
CONTROL SYSTEM ONLY



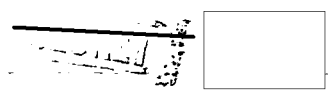
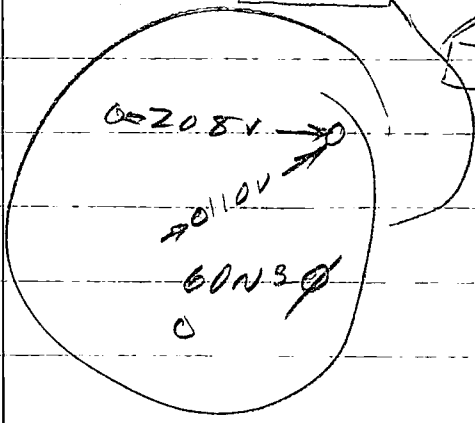
Wind an Extreme

Problem

Low Temperature also

& Rain also,

local Radar



HANDLE VIA
EMERGENCY
COMMUNICATIONS ONLY

~~SECRET~~

SECRET Freq
Site emergency

Distance

2		40A	120'	
		emergency	150'	6
3		40A	200'	
9		40A	200'	
			150'	10
7		30A	250'	6
6		40A	150'	6
8		30A	200'	10
5		40A	100'	
4		40A	100'	
1		30A	150'	10

#10 = 1/2 sec / 5 sec = 10V drop in time/w heater

minimum 200' (175)

Two 150' ⊗ - To be packed 17 March/60

H.I. 150'
500'

#6	150'	⊗	✓
	250'		✓
	150'	⊗	✓
	200'	⊗	
	100		
	100		
	950		

HANDLE VIA
ARMED
CONTENTS EXPLOSIVE ONLY

[Redacted]

Hut #4 arrived early May

damage inside due to whip antennas
running front left corner near
ceiling.

Hut #9 [Redacted] arrived early May (11)?

damage outside; 18" cut on rounded
edge near bottom & another
slit in the bottom. Sling stolen.

Hut #3 [Redacted] in operation on

'90 inc vs Spurt IV everything fine.

[Redacted]

HANDLE VIA
RVA/AN
COMMUNICATIONS ONLY